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Name: Commissioner of Patents

Art Unit: 2132

Examiner: Samson B. Lemma

From: Josephine E. Chang
Reg No. 46,083Re: Application No. 09/916,557
Filed July 26, 2001
Entitled STREAM CIPHER ENCRYPTION APPLICATION ACCELERATOR AND
METHODS THEREOF

File: 50462/RJP/B600

I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED TO
THE UNITED STATES PATENT AND TRADEMARK OFFICE ON September 23, 2005.
Lindsey Lin*Correspondence: Amendment Transmittal; Amendment After Final
Action; Copy of "Applied Cryptography" (pg. 349).For Office Services Use Only
Return Fax to Lindsey LinChristie, Parker & Hale, LLP
350 West Colorado Boulevard
Post Office Box 7068
Pasadena, CA 91109-7068
626-795-9900
Fax: 626-577-8800**confidential**

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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER**

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on September 23, 2005.


Lindsey Lin

Applicant : Donald E. Duval Confirmation No. 9224
Application No. : 09/916,557
Filed : July 26, 2001
Title : STREAM CIPHER ENCRYPTION APPLICATION ACCELERATOR
AND METHODS THEREOF

Grp./Div. : 2132
Examiner : Samson B. Lemma

Docket No. : 50462/RJP/B600

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
September 23, 2005

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	22	*22	0	x \$25.00	x \$50.00	0
Independent Claims	2	** 3	0	x \$100.00	x \$200.00	0
Multiple Dependent Claims ***				\$180.00	\$360.00	0
TOTAL FILING FEE						0
NO ADDITIONAL FEE REQUIRED	IF NO FEE REQUIRED, INSERT "0"					0
LIST INDEPENDENT CLAIMS: 1 and 11						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME						

Amendment Transmittal Letter
Application No. 09/916,557

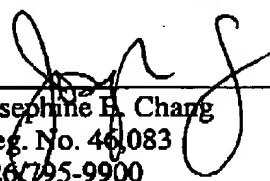
____ Attached is our check for \$ to pay the fees calculated above.
____ A Petition for Extension of Time and the required fee are enclosed.
X Other enclosures: Copy of Schneier, *Applied Cryptography*, Second Edition,
pg. 349

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. A copy of this letter is enclosed.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By


Josephine H. Chang
Reg. No. 46,083
626/95-9900

JEC/lal

LAL PAS644738.1 *-09/23/05 11:27 AM

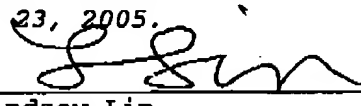
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PATENT
RESPONSE UNDER 37 CFR 1.126
EXPEDITED PROCEDURE
EXAMINING GROUP 2132

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Trademark Office on September 23, 2005.


Lindsey Lin

Appl No. : 09/916,557 Confirmation No. 9224
Applicant : Donald E. Duval
Filed : July 26, 2001
Title : STREAM CIPHER ENCRYPTION APPLICATION ACCELERATOR AND
METHODS THEREOF
TC/A.U. : 2132
Examiner : Samson B. Lemma
Docket No. : 50462/RJP/B600
Customer No. : 23363

AMENDMENT AFTER FINAL ACTION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7058
Pasadena, CA 91109-7058
September 23, 2005

Commissioner:

In response to the final Office action of July 26, 2005, please
amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which
begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.